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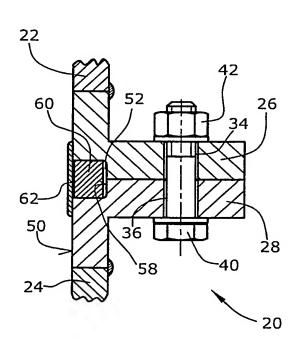
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(54) Title: METHOD FOR GENERATING A SUBSTANTIALLY UNINTERRUPTED CONNECTION OF THE PERIPHERAL WALL PORTIONS OF TWO ADJACENT TUBULAR SEGMENTS



(57) Abstract: The method for generating a substantially uninterrupted connection of the peripheral wall portions of two adjacent tubular segments each provided with flanges having holes therein, of a tower, in particular for a wind energy turbine, comprises the steps of: arranging a first tubular segment (18) and a second tubular segment (20) with said flanges (26, 28) thereof facing each other and said holes (34, 36) in said flanges (26, 28) aligned with each other; connecting said tubular segments (18, 20) by prefastening screws (38) extending through said aligned holes (34, 36) in said flanges (26, 28); forming into the side (50) of the tubular segments (18, 20) opposite to the flanges (26, 28) a notch (52) of a predetermined width at least at a location of said contacting flanges (26, 28) where a gap (48) having a width greater than a minimum width exists; inserting into said notch (52) at least one insert part (60) having a width substantially equal to the width of said notch (52); and completely fastening said screws (38) connecting said flanges 826, 28) of said tubular segments (18, 20) providing a substantially uninterrupted connection of said peripheral wall portions (22, 24) of said tubular segments (18, 20) through said at least one insert part (60).

